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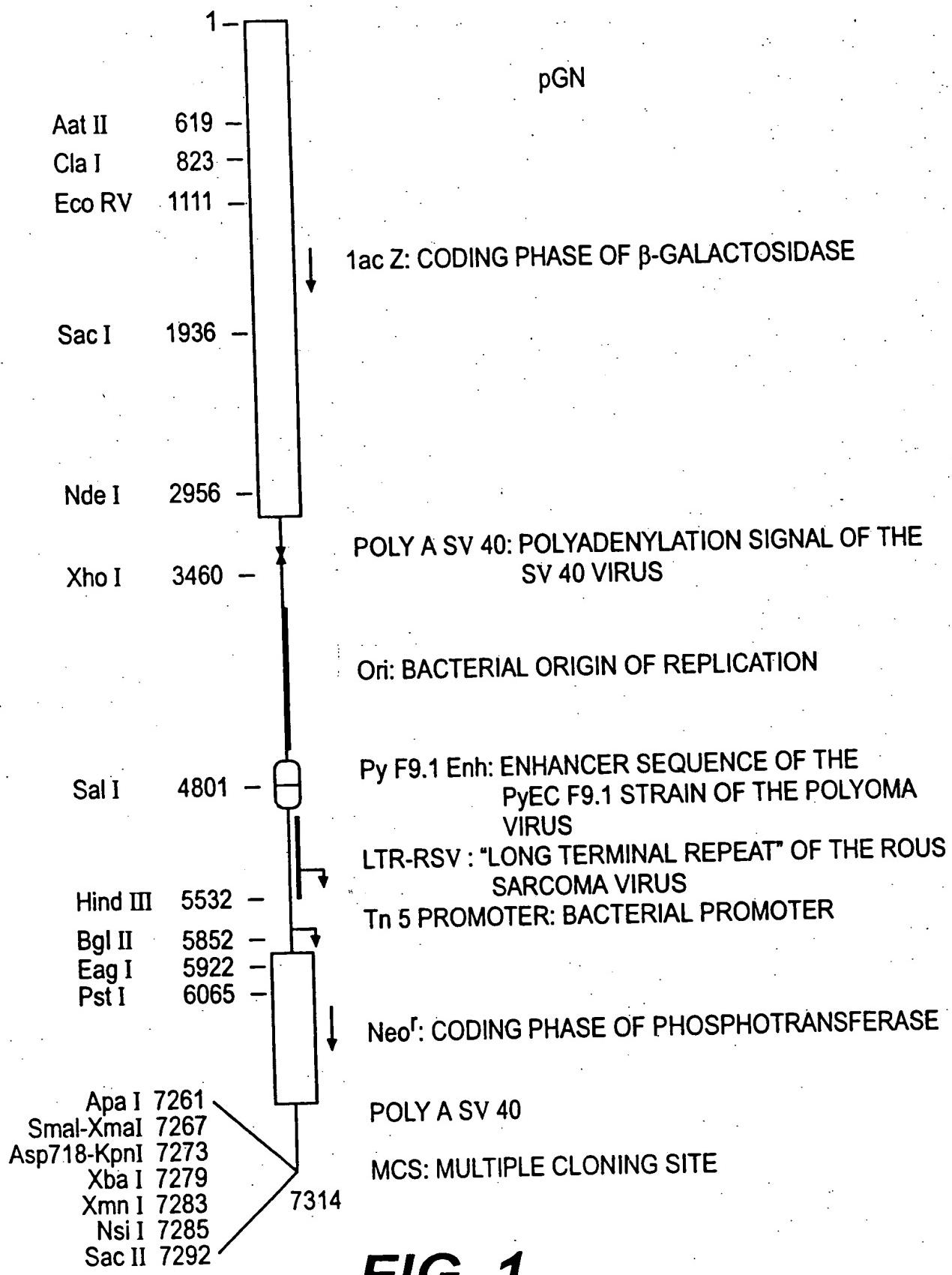


FIG. 1

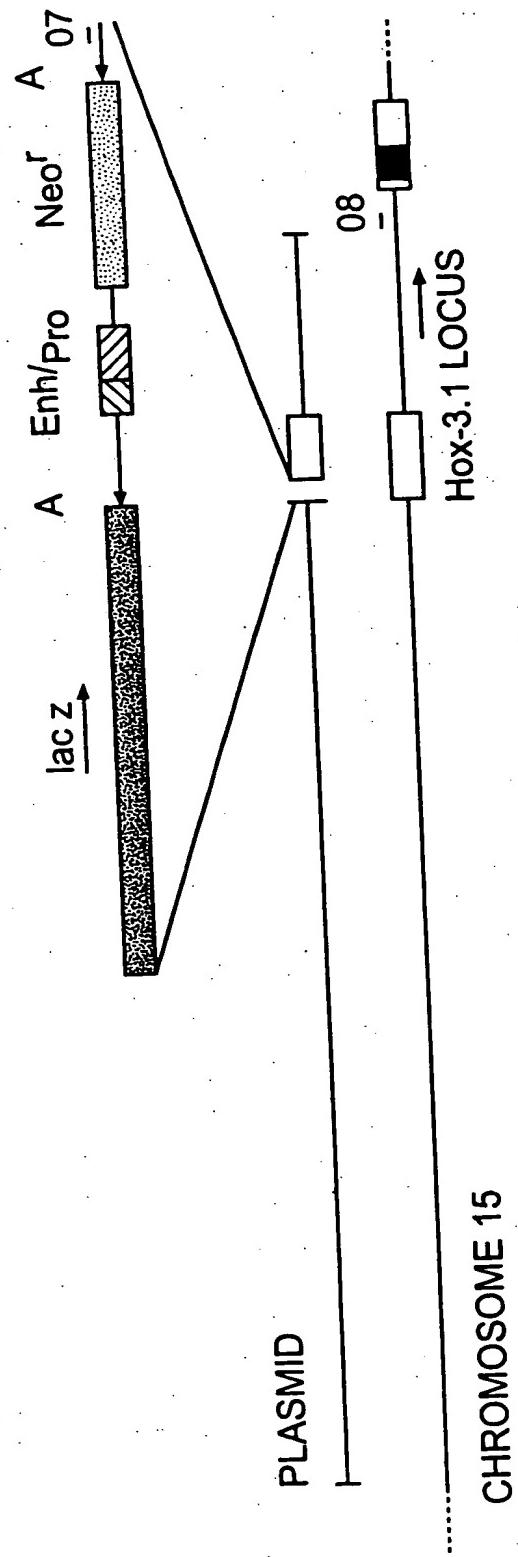


FIG. 2a

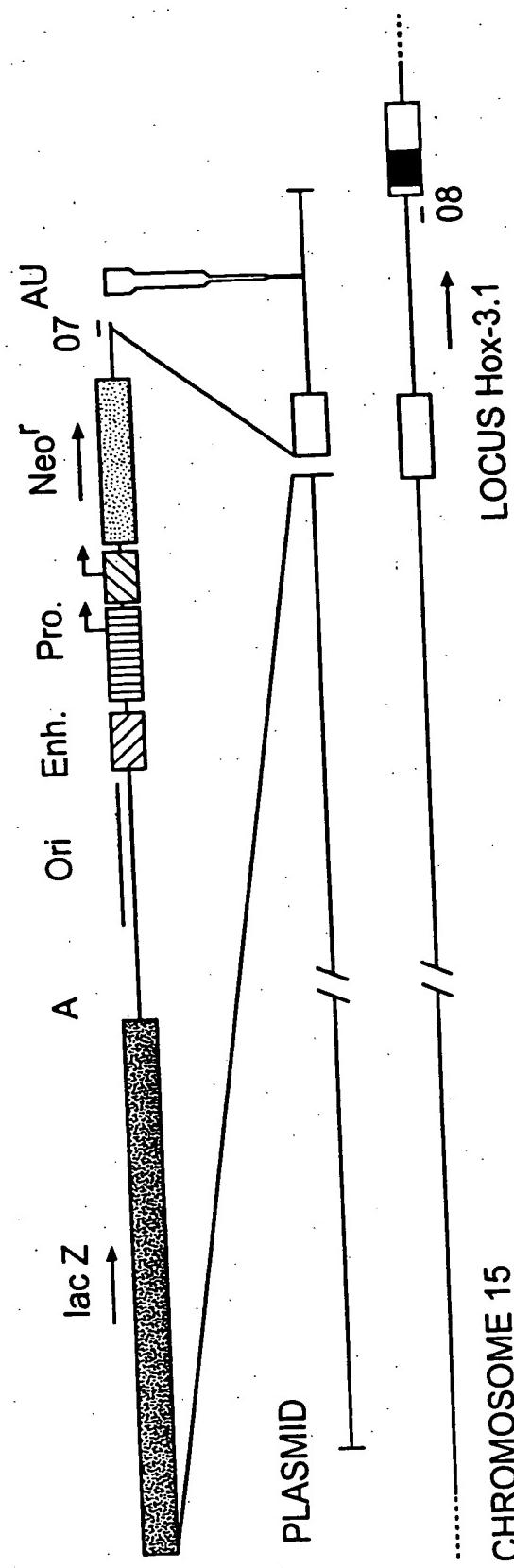


FIG. 2b

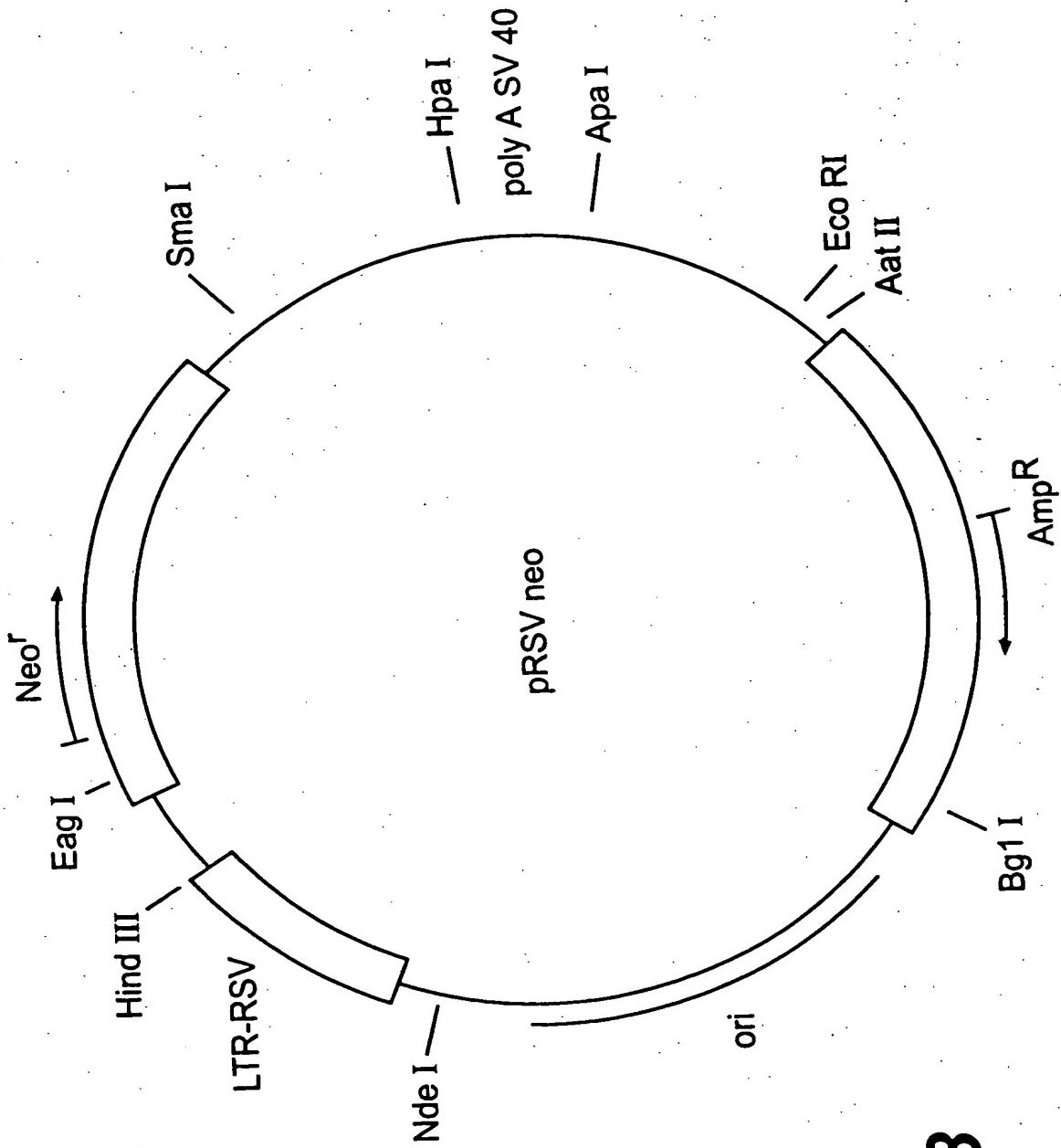
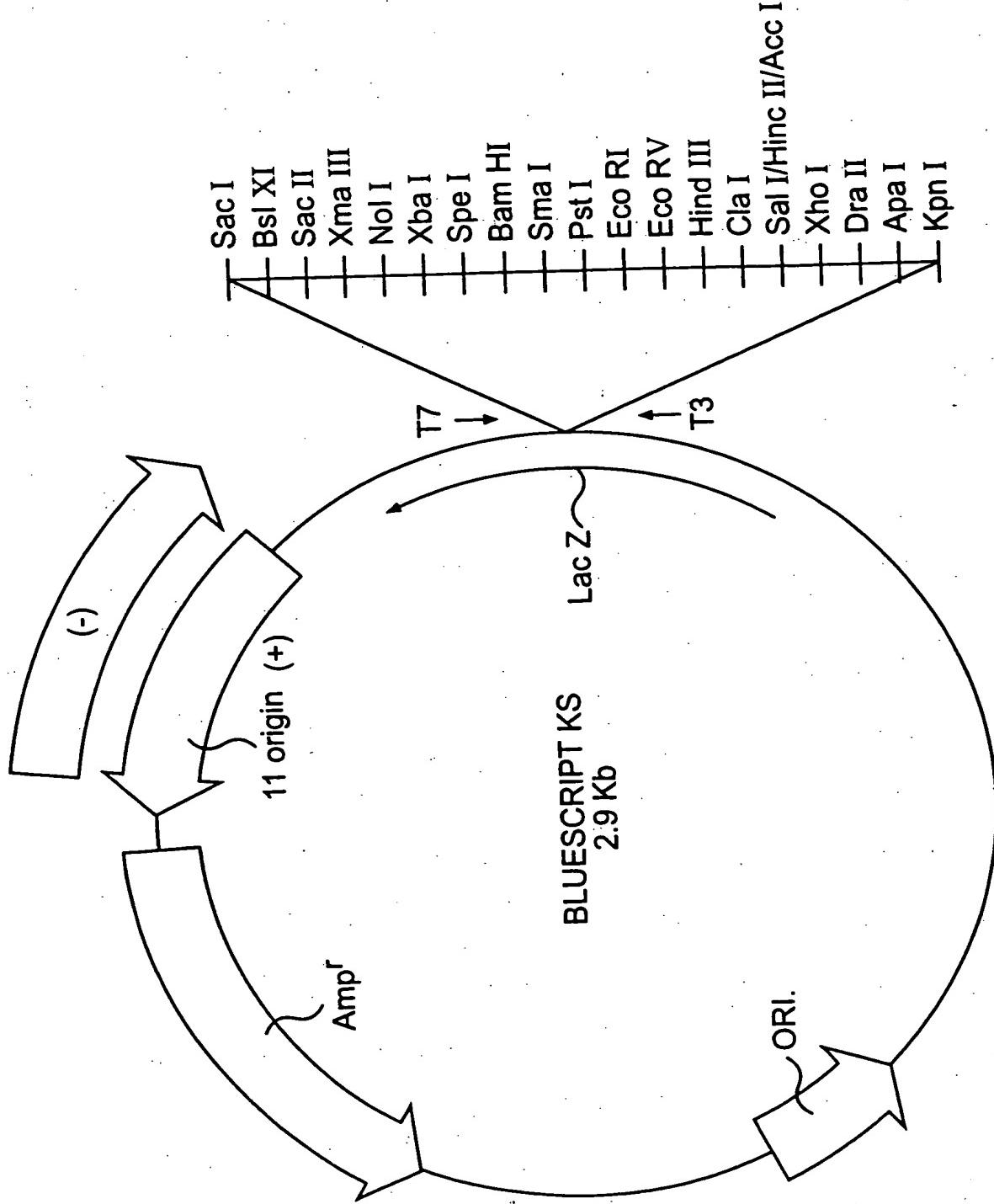


FIG. 3

FIG. 4



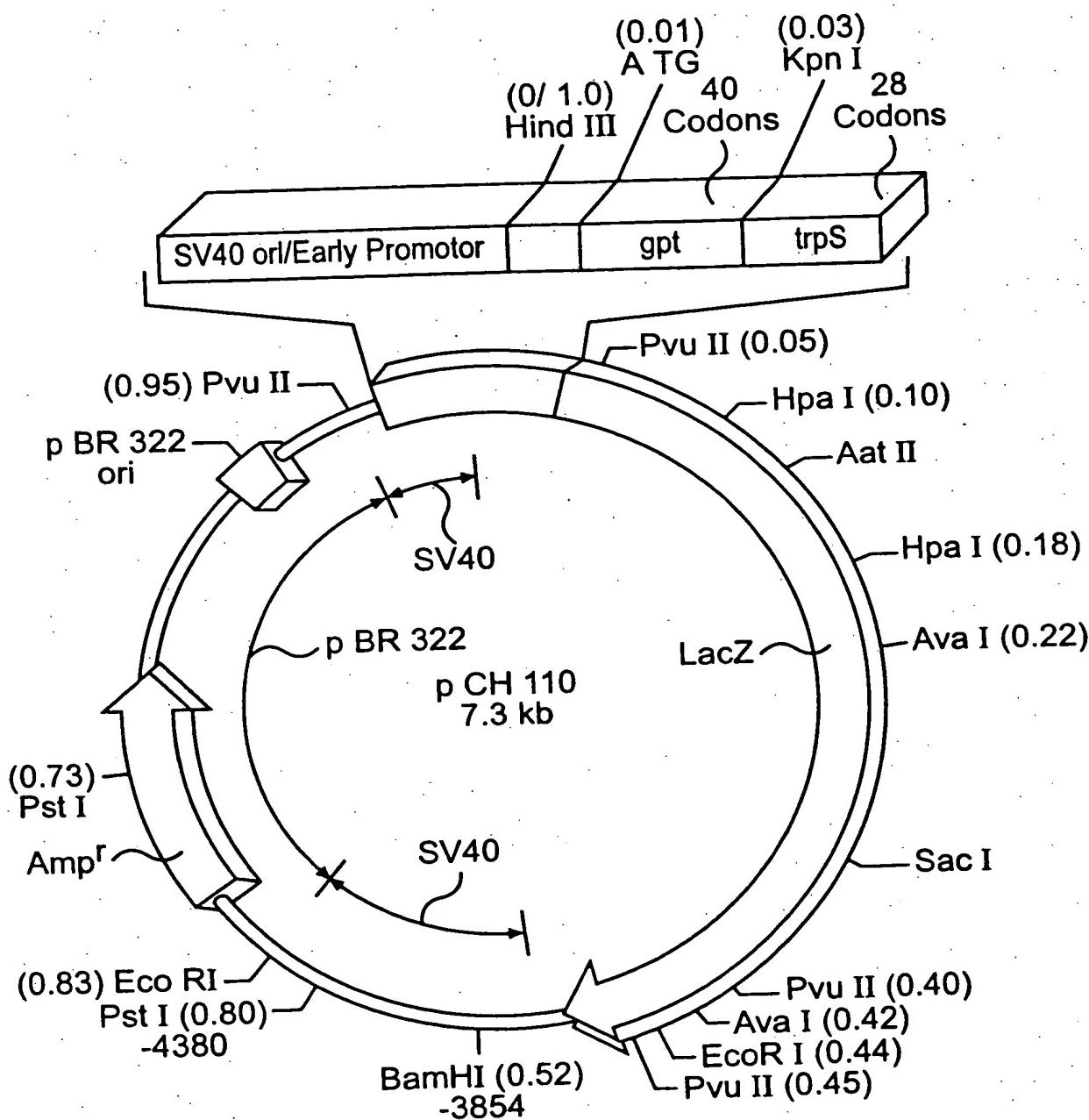
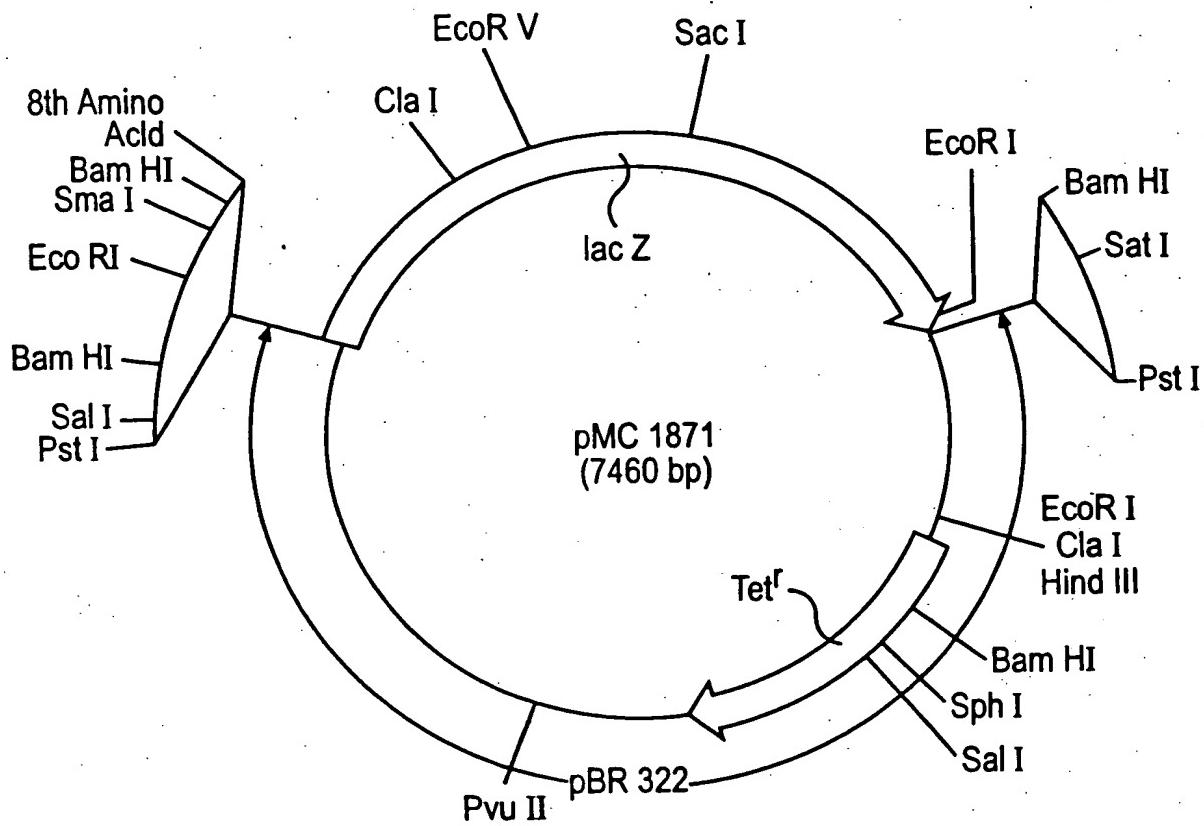


FIG. 5



Pst I	Sal I	Bam HI	Eco RI	Sma I		
CT	GCA	G GT	CGA C	GG ATC	CGG GGA	ATT CCC

8 9
 BamHI pro val 1021
 GGG GAT CCC GTC — lac Z — AAA TAA TAA TAA CCG GGC

AGG GGG GAT CCG TCG ACC TGC AG — pBR322
 Bam HI Sal I Pst I

FIG. 6

1 2 3 4 5 6 7 8 9 10 M D

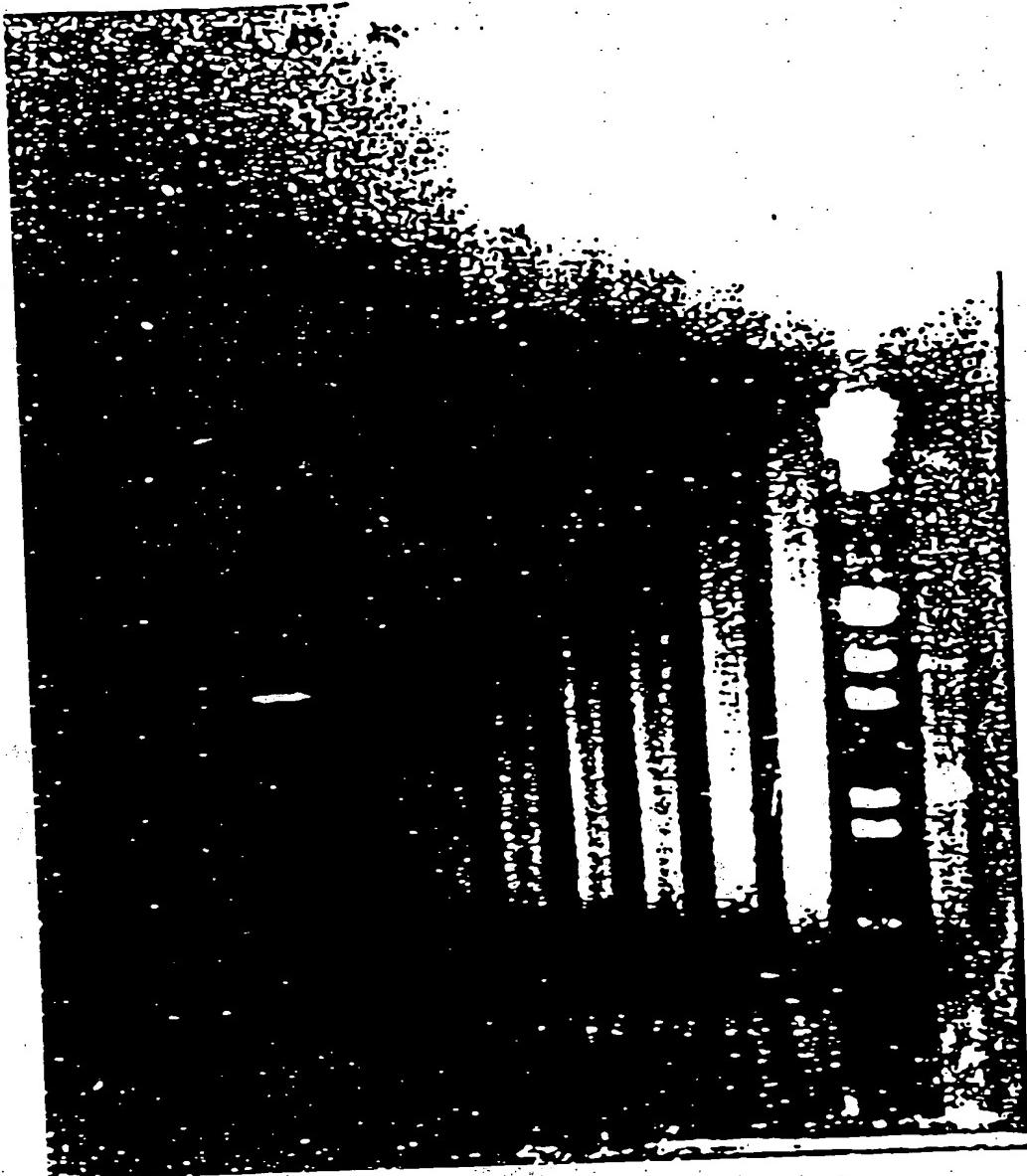


FIG. 7

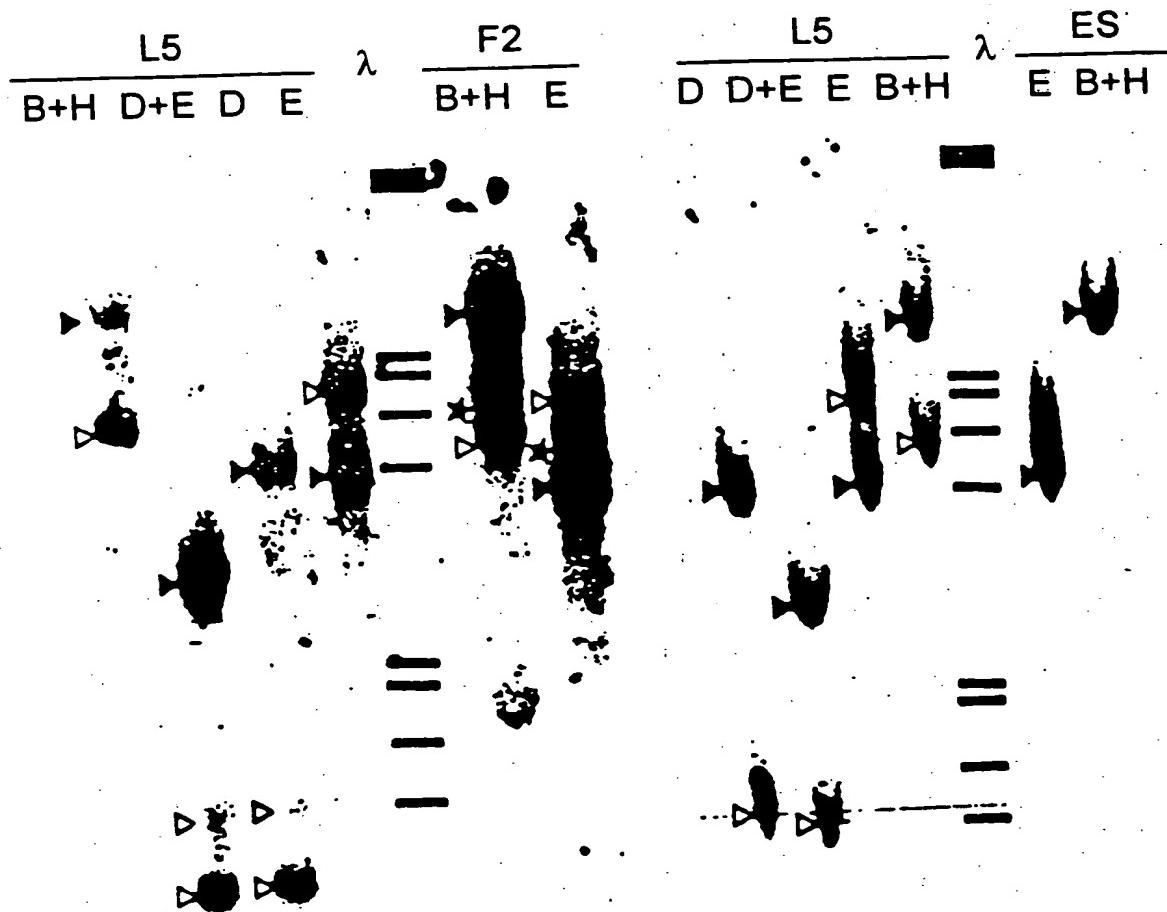


FIG. 8a

FIG. 8b

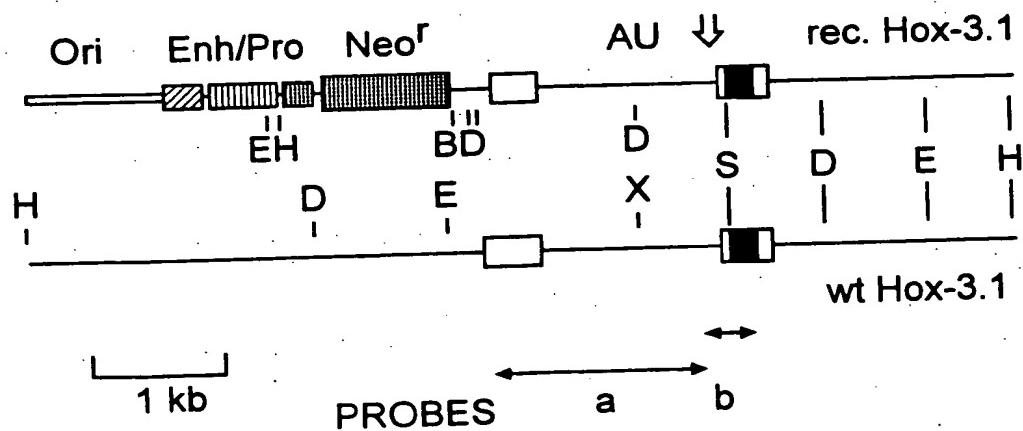


FIG. 8c



FIG. 9a

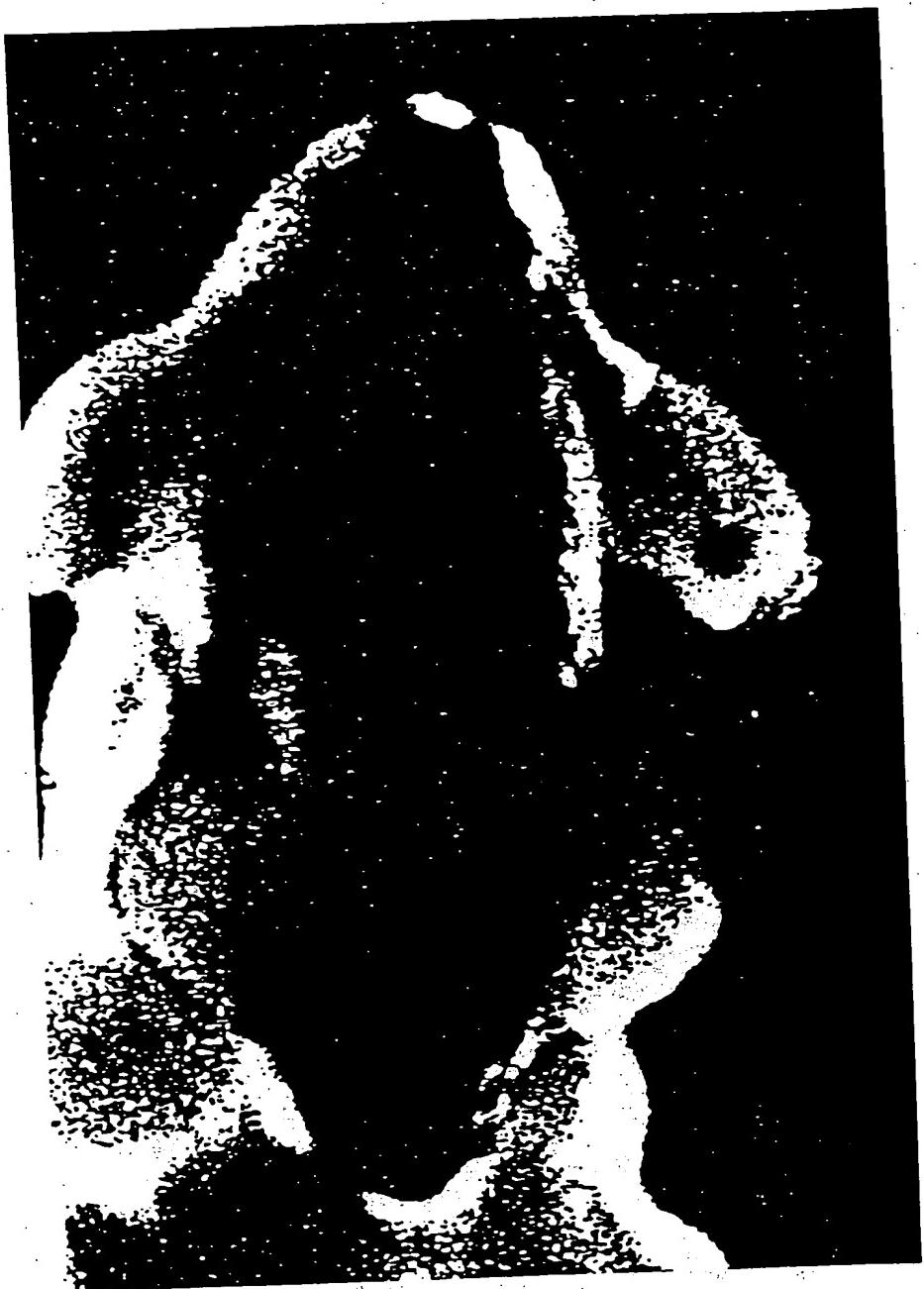


FIG. 9b



FIG. 9c